



| | | |
|---|--|--|
| Index of Claims  | Application/Control No. 10016223 | Applicant(s)/Patent Under Reexamination CHANG ET AL. |
| | Examiner AJAY BHATIA | Art Unit 2445 |


| | | | | | | | |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | + | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 03/13/2008 | 11/21/2008 | 07/18/2009 | 06/06/2010 | | | | | | |
| 1 | 1 | ✓ | ✓ | ✓ | = | | | | | | |
| | 2 | - | - | - | - | | | | | | |
| 2 | 3 | ✓ | ✓ | ✓ | = | | | | | | |
| 3 | 4 | ✓ | ✓ | ✓ | = | | | | | | |
| 4 | 5 | ✓ | ✓ | ✓ | = | | | | | | |
| 5 | 6 | ✓ | ✓ | ✓ | = | | | | | | |
| 6 | 7 | ✓ | ✓ | ✓ | = | | | | | | |
| 7 | 8 | ✓ | ✓ | ✓ | = | | | | | | |
| 8 | 9 | ✓ | ✓ | ✓ | = | | | | | | |
| | 10 | - | - | - | - | | | | | | |
| 9 | 11 | ✓ | ✓ | ✓ | = | | | | | | |
| 10 | 12 | ✓ | ✓ | ✓ | = | | | | | | |
| | 13 | ✓ | ✓ | ✓ | - | | | | | | |
| 11 | 14 | ✓ | ✓ | ✓ | = | | | | | | |
| 12 | 15 | ✓ | ✓ | ✓ | = | | | | | | |
| 14 | 16 | ✓ | ✓ | ✓ | = | | | | | | |
| 13 | 17 | ✓ | ✓ | ✓ | = | | | | | | |
| 15 | 18 | ✓ | ✓ | ✓ | = | | | | | | |
| 16 | 19 | ✓ | ✓ | ✓ | = | | | | | | |
| 17 | 20 | ✓ | ✓ | ✓ | = | | | | | | |
| 18 | 21 | ✓ | ✓ | ✓ | = | | | | | | |
| | 22 | ✓ | - | - | - | | | | | | |
| 19 | 23 | ✓ | ✓ | ✓ | = | | | | | | |
| 20 | 24 | ✓ | ✓ | ✓ | = | | | | | | |
| 21 | 25 | ✓ | ✓ | ✓ | = | | | | | | |
| | 26 | ✓ | - | - | - | | | | | | |
| | 27 | ✓ | - | - | - | | | | | | |
| 22 | 28 | ✓ | ✓ | ✓ | = | | | | | | |
| 23 | 29 | ✓ | ✓ | ✓ | = | | | | | | |
| 25 | 30 | ✓ | ✓ | ✓ | = | | | | | | |
| 24 | 31 | ✓ | ✓ | ✓ | = | | | | | | |
| | 32 | ✓ | - | - | - | | | | | | |
| 27 | 33 | ✓ | ✓ | ✓ | = | | | | | | |
| | 34 | - | - | - | - | | | | | | |
| 28 | 35 | ✓ | ✓ | ✓ | = | | | | | | |
| 29 | 36 | ✓ | ✓ | ✓ | = | | | | | | |

| | | |
|---|--|--|
| Index of Claims  | Application/Control No. 10016223 | Applicant(s)/Patent Under Reexamination CHANG ET AL. |
| | Examiner AJAY BHATIA | Art Unit 2445 |


| | | | | | | | |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 03/13/2008 | 11/21/2008 | 07/18/2009 | 06/06/2010 | | | | | | |
| 30 | 37 | ✓ | ✓ | ✓ | = | | | | | | |
| 31 | 38 | ✓ | ✓ | ✓ | = | | | | | | |
| 32 | 39 | ✓ | ✓ | ✓ | = | | | | | | |
| 33 | 40 | ✓ | ✓ | ✓ | = | | | | | | |
| 34 | 41 | ✓ | ✓ | ✓ | = | | | | | | |
| | 42 | - | - | - | - | | | | | | |
| 36 | 43 | ✓ | ✓ | ✓ | = | | | | | | |
| 37 | 44 | ✓ | ✓ | ✓ | = | | | | | | |
| 35 | 45 | ✓ | ✓ | ✓ | = | | | | | | |
| 38 | 46 | ✓ | ✓ | ✓ | = | | | | | | |
| 39 | 47 | ✓ | ✓ | ✓ | = | | | | | | |
| 40 | 48 | ✓ | ✓ | ✓ | = | | | | | | |
| 41 | 49 | ✓ | ✓ | ✓ | = | | | | | | |
| | 50 | ✓ | - | - | - | | | | | | |
| 42 | 51 | ✓ | ✓ | ✓ | = | | | | | | |
| | 52 | ✓ | - | - | - | | | | | | |
| 43 | 53 | ✓ | ✓ | ✓ | = | | | | | | |
| 44 | 54 | ✓ | ✓ | ✓ | = | | | | | | |
| 45 | 55 | ✓ | ✓ | ✓ | = | | | | | | |
| 46 | 56 | ✓ | ✓ | ✓ | = | | | | | | |
| 47 | 57 | ✓ | ✓ | ✓ | = | | | | | | |
| 48 | 58 | ✓ | ✓ | ✓ | = | | | | | | |
| 49 | 59 | ✓ | ✓ | ✓ | = | | | | | | |
| 50 | 60 | ✓ | ✓ | ✓ | = | | | | | | |
| 51 | 61 | ✓ | ✓ | ✓ | = | | | | | | |
| 52 | 62 | ✓ | ✓ | ✓ | = | | | | | | |
| 54 | 63 | ✓ | ✓ | ✓ | = | | | | | | |
| 55 | 64 | ✓ | ✓ | ✓ | = | | | | | | |
| 56 | 65 | ✓ | ✓ | ✓ | = | | | | | | |
| 59 | 66 | ✓ | ✓ | ✓ | = | | | | | | |
| | 67 | ✓ | - | - | - | | | | | | |
| | 68 | - | - | - | - | | | | | | |
| 60 | 69 | ✓ | ✓ | ✓ | = | | | | | | |
| 61 | 70 | ✓ | ✓ | ✓ | = | | | | | | |
| 62 | 71 | ✓ | ✓ | ✓ | = | | | | | | |
| 63 | 72 | ✓ | ✓ | ✓ | = | | | | | | |

| | | |
|---|--|--|
| Index of Claims  | Application/Control No. 10016223 | Applicant(s)/Patent Under Reexamination CHANG ET AL. |
| | Examiner AJAY BHATIA | Art Unit 2445 |

| | | | | | | | |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 03/13/2008 | 11/21/2008 | 07/18/2009 | 06/06/2010 | | | | | | |
| 64 | 73 | ✓ | ✓ | ✓ | = | | | | | | |
| 65 | 74 | ✓ | ✓ | ✓ | = | | | | | | |
| 66 | 75 | ✓ | ✓ | ✓ | = | | | | | | |
| 67 | 76 | ✓ | ✓ | ✓ | = | | | | | | |
| 68 | 77 | ✓ | ✓ | ✓ | = | | | | | | |
| 69 | 78 | ✓ | ✓ | ✓ | = | | | | | | |
| | 79 | - | - | - | - | | | | | | |
| 70 | 80 | ✓ | ✓ | ✓ | = | | | | | | |
| 71 | 81 | ✓ | ✓ | ✓ | = | | | | | | |
| 72 | 82 | ✓ | ✓ | ✓ | = | | | | | | |
| 73 | 83 | ✓ | ✓ | ✓ | = | | | | | | |
| 74 | 84 | ✓ | ✓ | ✓ | = | | | | | | |
| 77 | 85 | ✓ | ✓ | ✓ | = | | | | | | |
| 75 | 86 | ✓ | ✓ | ✓ | = | | | | | | |
| 76 | 87 | ✓ | ✓ | ✓ | = | | | | | | |
| 78 | 88 | ✓ | ✓ | ✓ | = | | | | | | |
| 79 | 89 | ✓ | ✓ | ✓ | = | | | | | | |
| 80 | 90 | ✓ | ✓ | ✓ | = | | | | | | |
| | 91 | ✓ | - | - | - | | | | | | |
| 81 | 92 | ✓ | ✓ | ✓ | = | | | | | | |
| 82 | 93 | ✓ | ✓ | ✓ | = | | | | | | |
| | 94 | ✓ | - | ✓ | - | | | | | | |
| 83 | 95 | ✓ | ✓ | ✓ | = | | | | | | |
| 84 | 96 | ✓ | ✓ | ✓ | = | | | | | | |
| 85 | 97 | | ✓ | ✓ | = | | | | | | |
| 26 | 98 | | ✓ | ✓ | = | | | | | | |
| 53 | 99 | | ✓ | ✓ | = | | | | | | |
| 57 | 100 | | ✓ | ✓ | = | | | | | | |
| 58 | 101 | | ✓ | ✓ | = | | | | | | |
| 86 | 102 | | ✓ | ✓ | = | | | | | | |
| 87 | 103 | | ✓ | ✓ | = | | | | | | |
| 88 | 104 | | ✓ | ✓ | = | | | | | | |
| 89 | 105 | | ✓ | ✓ | = | | | | | | |
| 90 | 106 | | ✓ | ✓ | = | | | | | | |
| 91 | 107 | | ✓ | ✓ | = | | | | | | |
| 92 | 108 | | ✓ | ✓ | = | | | | | | |

| | | |
|--|--|--|
| <i>Index of Claims</i>  | Application/Control No. 10016223 | Applicant(s)/Patent Under Reexamination CHANG ET AL. |
| | Examiner AJAY BHATIA | Art Unit 2445 |

| | | | | | | | |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | Rejected | - | Cancelled | N | Non-Elected | A | Appeal |
| = | Allowed | ÷ | Restricted | I | Interference | O | Objected |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant | | | | | | <input type="checkbox"/> CPA | | <input type="checkbox"/> T.D. | | <input type="checkbox"/> R.1.47 | |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM | | DATE | | | | | | | | | |
| Final | Original | 03/13/2008 | 11/21/2008 | 07/18/2009 | 06/06/2010 | | | | | | |
| 93 | 109 | | ✓ | ✓ | = | | | | | | |
| 94 | 110 | | ✓ | ✓ | = | | | | | | |
| 95 | 111 | | ✓ | ✓ | = | | | | | | |
| 96 | 112 | | ✓ | ✓ | = | | | | | | |
| 97 | 113 | | ✓ | ✓ | = | | | | | | |